

FRN: 1014489 FCDL Date:	
11. Category of Service: Internal Connections	12. 470 Application Number: 232990000425235
13. SPIN: 143005691	14. Service Provider Name: Desert Communications Inc.
15. Contract Number: 23-1203-028CSP	16. Billing Account Number: 23-1203-028CSP
17. Allowable Contract Date: 12/02/2002	18. Contract Award Date: 01/15/2003
19a. Service Start Date: 07/01/2003	19b. Service End Date:
20. Contract Expiration Date: 06/30/2005	
21. Attachment #: Yr6-Phase VII Wiring	22. Block 4 Worksheet No.: 482863
23a. Monthly Charges: \$.00	23b. Ineligible monthly amt.: \$.00
23c. Eligible monthly amt.: \$0.00	23d. Number of months of service: 12
23e. Annual pre-discount amount for eligible recurring charges (23c x 23d): \$0.00	
23f. Annual non-recurring (one-time) charges: \$758,846.00	23g. Ineligible non-recurring amt.: \$.00
23h. Annual pre-discount amount for eligible non-recurring charges (23f - 23g): \$758,846.00	
23i. Total program year pre-discount amount (23e + 23h): \$758,846.00	
23j. % discount (from Block 4): 90	
23k. Funding Commitment Request (23i x 23j): \$682,961.40	

Block 6: Certifications and Signature

24a. Schools:

24b. Libraries or Library Consortia:

26a. Individual Technology Plan:

26b. Higher-Level Technology Plan(s):

26c. No Technology Plan Needed:

27a. Approved Technology Plan(s):

27b. State Approved Technology Plan:

27c. No Technology Plan Needed:

36. Printed Name of Authorized Person:

37. Title or Position of Authorized Person:

38. Telephone Number of Authorized Person: () - ext.

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HOME

CANCEL

HELP

FCC Form 471

Services Ordered and Certification Form



Applicant's Form Identifier: Yr6-Internal Connections

Entity Number: 142115

Contact Person: Richard L. Duncan

Phone Number: (915) 434-1087

Block 6: Certifications and Signature

Do not write in this area

471 Application Number: 370853

24. The entities listed in Block 4 of this application are eligible for support because they are: (check one or both)

- a. ☒ schools under the statutory definitions of elementary and secondary schools found in the **No Child Left Behind Act of 2001, 20 U.S.C. Secs. 7801(18) and (38)**, that do not operate as for-profit businesses, and do not have endowments exceeding \$50 million; and/or
- b. ☐ libraries or library consortia eligible for assistance from a State library administrative agency under the Library Services and Technology Act of 1996 that do not operate as for-profit businesses and whose budgets are completely separate from any school (including, but not limited to) elementary and secondary schools, colleges and universities

25. The eligible schools and libraries listed in Block 4 of this application have secured access to all of the resources, including computers, training, software, maintenance, and electrical connections necessary to make effective use of the services purchased as well as to pay the discounted charges for eligible services.

26. All of the schools and libraries or library consortia listed in Block 4 of this application are covered by:

- a. ☐ an individual technology plan for using the services requested in this application; and/or
- b. ☒ higher-level technology plan(s) for using the services requested in this application; or
- c. ☐ no technology plan needed; applying for basic local distance telephone service only.

27. Status of technology plans (if representing multiple entities with mixed technology plan status, check both a and b):

- a. ☒ technology plan(s) has/have been approved; and/or
- b. ☐ technology plan(s) will be approved by a state or other authorized body; or
- c. ☐ no technology plan needed; applying for basic local and long distance telephone service only.

28. I certify that the entities eligible for support that I am representing have complied with all applicable state and local laws regarding procurements of services for which support is being sought.

29. I certify that the services the applicant purchases at discounts provided by 47 U.S.C. Sec. 254 will be used solely for educational purposes and will not be sold, resold, or transferred in consideration for money or any other thing of value.

30. I certify that the entity(ies) I represent has complied with all program rules and I acknowledge that failure to do so may result in denial of discount funding and/or cancellation of funding commitments.

31. I understand that the discount level used for shared services is conditional, for future years, upon ensuring that the most disadvantaged schools and libraries that are treated as sharing in the service receive an appropriate share of benefits from those services.

32. I recognize that I may be audited pursuant to this application. I will retain for five years any and all worksheets and other records that I rely upon to fill out this application, and, if audited, will make available to the Administrator such records.

33. I certify that I am authorized to submit this request on behalf of the above-named institution, that I have examined this request, and to the best of my knowledge, information, and belief, all statements of fact contained herein are true.

34. Signature of authorized person

Roger Parks

35. Date 2/5/03

36. Printed name of authorized person Roger Parks

37. Title or position of authorized person Interim Superintendent

38. Telephone number of authorized person (915) 434-0030

471 Application Number: 370853

YSLETA INDEP SCHOOL DISTRICT

9600 SIMS DR

EL PASO, TX 79925-7200

Persons willfully making false statements on this form can be punished by fine or forfeiture, under the Communications Act, 47 U.S.C. Secs. 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. Sec. 1001.

The Americans with Disabilities Act, the Individuals with Disabilities Education Act and the Rehabilitation Act may impose obligations on entities to make the services purchased with these discounts accessible to and usable by people with disabilities.

NOTICE: Section 54.504 of the Federal Communications Commission's rules requires all schools and libraries ordering services that are eligible for and seeking universal service discounts to file this Description of Services Requested and Certification Form (FCC Form 470) with the Universal Service Administrator. 47 C.F.R. § 54.504. The collection of information stems from the Commission's authority under Section 254 of the Communications Act of 1934, as amended. 47 U.S.C. § 254. The data in the report will be used to ensure that schools and libraries comply with the competitive bidding requirement contained in 47 C.F.R. § 54.504. All schools and libraries planning to order services eligible for universal service discounts must file this form themselves or as part of a consortium.

An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.

The FCC is authorized under the Communications Act of 1934, as amended, to collect the information we request in this form. We will use the information you provide to determine whether approving this application is in the public interest. If we believe there may be a violation or a potential violation of a FCC statute, regulation, rule or order, your application may be referred to the Federal, state, or local agency responsible for investigating, prosecuting, enforcing, or implementing the statute, rule, regulation or order. In certain cases, the information in your application may be disclosed to the Department of Justice or a court or adjudicative body when (a) the FCC; or (b) any employee of the FCC; or (c) the United States Government is a party of a proceeding before the body or has an interest in the proceeding. In addition, consistent with the Communications Act of 1934, FCC regulations and orders, the Freedom of Information Act, 5 U.S.C. § 552, or other applicable law, information provided in or submitted with this form or in response to subsequent inquiries may be disclosed to the public.

If you owe a past due debt to the federal government, the information you provide may also be disclosed to the Department of the Treasury Financial Management Service, other Federal agencies and/or your employer to offset your salary, IRS tax refund or other payments to collect that debt. The FCC may also provide the information to these agencies through the matching of computer records when authorized.

If you do not provide the information we request on the form, the FCC may delay processing of your application or may return your application without action.

The foregoing Notice is required by the Paperwork Reduction Act of 1995, Pub. L. No. 104-13, 44 U.S.C. § 3501, et seq.

Public reporting burden for this collection of information is estimated to average 46 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, completing, and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the reporting burden to the Federal Communications Commission, Performance Evaluation and Records Management, Washington, DC 20554.

Please submit this form to:

SLD - Form 471
P.O. Box 7026
Lawrence, KS 66044-7026

For express delivery services or U.S. Postal Service, Return Receipt Requested, mail this form to:

SLD - Form 471
C/O Ms. Smith
3833 Greenway Drive
Lawrence, KS 66046
(888) 203-8100

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ATTACHMENT# – **Yr6-VOIP Trunking**
February 4, 2003

Entity Number - 142115
Contact Person - Richard L. Duncan
Phone Number - 915-434-1087

471 Application Number - 370853
Service Provider – SBC DataComm
Spin Number - 143004812
Contract Number - 23-1203-027CSP

Description:

To provide voice over Internet protocol trunking for the Ysleta Independent School District. See attached spreadsheet, Bid Award Solicitation No: 23-1203-027CSP and attached vendor documentation.

2/5/2003

ATTACHMENT# -Yr6-VOIP Trunking

Current Campus PBX Configuration	Number of Campuses	Cost/Campus for Opt 11 Upgrade	Total
Rel.21.54, 400 TN's, Enterprise Software, One Main & One Expansion Cabinet	4	\$17,235.75	\$68,943.00
Rel. 21.54, 200 TN's, Enterprise Software, & One Main Cabinet	37	\$15,596.21	\$577,059.77
Rel. 22.16, 200 TN's, Enterprise Software, & One Main Cabinet	2	\$12,936.87	\$25,873.74
Total for Campus Upgrades			\$671,876.51
Nortel Opt 81 Cost			
Nortel Option 81 Total Cost			\$600,030.91
Nortel Opt 81 E-Rate Ineligible			\$46,018.35
Total Nortel Opt 81 E-Rate Eligible			\$554,012.56
Total Project Cost			\$1,271,907.42
Total E-Rate Ineligible			\$46,018.35
Total E-Rate Eligible			\$1,225,889.07

YSLETA INDEPENDENT SCHOOL DISTRICT

SOLICITATION AWARD SUMMARY

SOLICITATION TITLE: Voice Over Internet Protocol Trunking	SOLICITATION NO: 23-1203-027CSP
CONTRACT TERM: EFFECTIVE: Date of Award EXPIRATION: June 30, 2004	THIS SOLICITATION REPLACES: New
OPTION: One (1) year option to extend	SOLICITATION OPENED: December 3, 2002
	FUNDING SOURCE: 199 FUND

SOLICITATION PACKET INFORMATION

NO. OF VENDORS NOTIFIED: 13 (THIRTEEN)	NO. OF RESPONSES: 1 (ONE)	DATE OF AWARD BY BOARD OF TRUSTEES: January 15, 2003	ADVERTISEMENT DATES: November 4, 2002 November 11, 2002
PHYSICALLY ISSUED: 1 (ONE)			
*website			

SOLICITATIONS RECEIVED AND QUALIFIED FOR AWARD AS INDICATED BELOW:

DOLLAR AMOUNT

SBC Southwestern Bell Texas

TOTAL OF ALL AWARDS	\$1,562,364.61
	(ESTIMATE)

*The District's website does not calculate the number of bid packet retrievals by prospective vendors.

CONTINUATION:

SOLICITATION TITLE: Voice Over Internet Protocol Trunking		SOLICITATION NO: 23-1203-027CSP	
SPECIFICATIONS PROVIDED BY: Technology Information Systems			
INVITED TO EVALUATION: Art Gonzalez/Executive Director/TIS Aaron Stone/Manager/Network Services Ben Perez/Specialist IV/Network Services Richard Duncan/Administrator/Telecommunications Jerry Brem/Assistant Principal/Hanks High School Juan Orrantia/Technology Coordinator/Rio Bravo Middle School Tony Paiz/Technology Coordinator/Eastpoint Elementary School Rosario Gomez/Technology Teacher/Tierra Del Sol Elementary School Sharon Foster/Director/Instructional Media/Technology			
ATTENDED EVALUATION: Art Gonzalez/Executive Director/TIS Ben Perez/Specialist IV/Network Services Richard Duncan/Administrator/Telecommunications Jerry Brem/Assistant Principal/Hanks High School			
EXPLANATORY NOTES: The stated project is being sought in conjunction with E-Rate and other funding applications. The District may elect to purchase all, part or none of the awarded amount based on funding from the SLD (Schools and Libraries Division). The District may terminate this contract, without cause, at any time during the duration of the contract with 30 day written notice, as per paragraph 2.11 of the solicitation language. The reimbursement for Ysleta Independent School District is projected to be 86%. If separate formal contracts are required by the vendor to effect the acquisition of specified goods and services, the Board of Trustees delegates to the Superintendent the authority to sign the contract document.			
ADMINISTRATIVE REVIEW: HECTOR ARANDA DIRECTOR OF PURCHASING SERVICES		AGENT OF RECORD: JOHN TAYLOR PURCHASING AGENT	
BID RECORDER: ELIZABETH ECK BID SECTION CLERK		CLERICAL PREPARATION OF MATERIALS: ELIZABETH ECK BID SECTION CLERK	

**YSLETA INDEPENDENT SCHOOL DISTRICT
PURCHASING SERVICES**

1 of 1

23-1203-027CSP
Voice Over Internet Protocol Trunking

AWARD SUMMARY

EM	DESCRIPTION	QTY	AWARD RATIONALE		
1	OPTION I NORTEL UPGRADES REPLACE 81 AND UPGRADE THE EXISTING OPTION 11S.				
	YSLETA I.S.D. - NORTEL UPGRADES - SUMMARY INCLUDES:				\$1,562,364.61
	OPTION 81	1	Sole Response	Southwestern Bell	\$ 600,030.91 UNIT \$ 600,030.91 EXTENDED
	OPTION 11	7	Sole Response	Southwestern Bell	\$ 17,235.75 UNIT \$ 120,650.25 EXTENDED
	OPTION 11	51	Sole Response	Southwestern Bell	\$ 15,596.21 UNIT \$ 795,406.71 EXTENDED
	OPTION 11	2	Sole Response	Southwestern Bell	\$ 12,936.87 UNIT \$ 25,873.74 EXTENDED
	OPTION II	2	Sole Response	Southwestern Bell	\$ 10,201.50 UNIT \$ 20,403.00 EXTENDED
2	Option II USE ALL CURRENT PBX EQUIPMENT. ENABLE VOIP VIA CISCO HARDWARE.			No award; District will utilize Option I only	

SYSTEM DEPENDENT SCHOOL DISTRICT
PURCHASING SERVICES
PURCHASING AGENT: JOHN TAYLOR
PURCHASING CLERK: ELIZABETH ECK

No: 23-1203-027CSP

TITLE: Voice Over Internet Protocol Trunking

Company Name SBC Southwestern Bell

Contact Person Ruth Saenz

Street Address 500 Texas, Rm. L61

City, State El Paso, Texas

Zip Code 79901

Phone (915) 832-3170

Fax (915) 832-3180

E-mail address rs8466@sbc.com

Solicitation Signed...> Yes

ARO...> 30 days

Catalog provided (when applicable)...> N/A

Franchise Tax Certification of Account Status & date checked...> No standing designated 12/3/02

Verification of references (when applicable)...> N/A

QISV (when applicable)...> N/A

Prices Being Held...> No 30 days

Principal State of Business...> Texas

ITEM NO	DESCRIPTION	QTY	COST
C4	VENDOR NUMBER		14533
	PURCHASING AGENT NUMBER		26579
	DISCOUNT FROM LIST PRICE OR CATALOG		N/A
	PROMPT PAYMENT DISCOUNT		30 Days
	VENDORS REFERENCE NUMBER FOR ORDERS		N/A
	F.O.B.		Destination
	MINIMUM DOLLAR ORDER		N/A
	MINIMUM QUANTITY ORDER		N/A
	PRICE LIST / CATALOGS TO BE USED		N/A
	EXCLUSIONS		N/A
	* - RESTOCKING FEE %		N/A
	WARRANTY INFORMATION		30 Days

Original invoice must be sent to accounts payable. No pre-invoicing or statements will be accepted; invoices only.
Restocking fees - It is the responsibility of the District to pay restocking fees when the District is in error.

Ysleta ISD

Replacement of SL100 & MSM

Equipment Code	Description	QTY.	Customer Unit Price	Customer Total Price	Unit List Price	Total List Price	E-rate Eligible	E-rate Ineligible
Main Equipment Section: Nortel Equipment								
NTSZ25AC	OPTION 81C CP CPIO W/ FNF SYST	1	38,146.50	38,146.50	62,280.00	62,280.00	X	
SW0000L	MERIDIAN 1 SYSTEM SOFTWARE: RE	14	2,646.00	37,044.00	4,320.00	60,480.00	X	
SW0028A	RTU/FAST TDS	1	0.00	0.00	0.00	0.00	X	
SW0016A	MAT DATA BUFFERING AND ACCESS	1	661.50	661.50	1,080.00	1,080.00	X	
SW0059B	NETWORK MESSAGE SERVICES	10	485.10	4,851.00	792.00	7,920.00	X	
SW0030B	RTU/FLEXIBLE TONES AND CADENCE	10	0.00	0.00	0.00	0.00	X	
SW0005A	RTU/DN EXPANSION	10	176.40	1,764.00	288.00	2,880.00	X	
SW0050B	RTU/NETWORKING	10	551.25	5,512.50	900.00	9,000.00	X	
SW0051C	ISDN NETWORKING - R25.40 AND L	10	992.25	9,922.50	1,620.00	16,200.00	X	
SW0052D	RTU/PRIVATE ISDN NETWORKING	10	220.50	2,205.00	360.00	3,600.00	X	
SW0053B	PUBLIC ISDN ACCESS	10	352.80	3,528.00	576.00	5,760.00	X	
SW0015A	SNMP OPEN ALARMS	1	220.50	220.50	360.00	360.00	X	
NT1R29AA	NEXT GENERATION CONNECTIVITY	1	0.00	0.00	0.00	0.00	X	
SW0040A	CLASS SOFTWARE	14	771.75	10,804.50	1,260.00	17,640.00	X	
SW0013A	OPT 81C REQD FOR OPT 81C	14	0.00	0.00	0.00	0.00	X	
NTS101AA	CALL PROCESSOR II	1	0.00	0.00	0.00	0.00	X	
NTS103AA	FIBER NETWORK	1	0.00	0.00	0.00	0.00	X	
SW0155A	MUSIC BROADCAST	64	61.74	3,951.36	100.80	6,451.20	X	
SW0150A	RAN BROADCAST	64	176.40	11,289.60	288.00	18,432.00	X	
SW0101C	BASIC RATE INTERFACE	2	220.50	441.00	360.00	720.00	X	
SW0221D	ACD PROCESSING	3	882.00	2,646.00	1,440.00	4,320.00		X
NTZE30AB	CALLPILOT INTEGRATION SUITE	1	0.00	0.00	0.00	0.00		
NT8D21AB	RINGING GENERATOR AC	7	749.70	5,247.90	1,224.00	8,568.00	X	

NTHY24AC	FIBER NETWORK GROUP COLUMN PAC	1	16,317.00	16,317.00	26,640.00	26,640.00	X	
NT6D5304	GROUND BAR/LRE-SMALL	1	416.75	416.75	680.40	680.40	X	
NT8D63AA	OVERHEAD CABLE TRAY KIT	4	246.96	987.84	403.20	1,612.80	X	
AS7200	DUAL PORT DTI/PRI PACKAGE	10	5,292.00	52,920.00	8,640.00	86,400.00	X	
QPC471H	CLOCK CONTROLLER	2	661.50	1,323.00	1,080.00	2,160.00	X	
NT6D80AB	MULTI-PURPOSE SERIAL DATA LINK	6	1,984.50	11,907.00	3,240.00	19,440.00	X	
NTUB24AC	MMAIL TO CP MIGRATION PACKGE	1	30.87	30.87	50.40	50.40		X
NTZE4001	CALLPILOT NEW SYSTEM ORDER COD	1	0.00	0.00	0.00	0.00		
NTZE4006	MMAIL TO CP RTU TRANSFER CODE	1	0.00	0.00	0.00	0.00		
NTZE83AB	CP2.0 1002RP BASE - AC	1	31,487.40	31,487.40	51,408.00	51,408.00		X
NTZE53AA	MIGRATE 2CHANNEL/140 VOICE	36	0.00	0.00	0.00	0.00		X
NTZE07AA	CALLPILOT 4 VOICE CHANNELS	2	4,321.80	8,643.60	7,056.00	14,112.00		X
NTZE53EA	MIGRATE NETWORKING	1	0.00	0.00	0.00	0.00		
NTZE53DA	MIGRATE NMS FEATURE	1	0.00	0.00	0.00	0.00		
NTZE39AB	CP2.0 TO M1 S/W INTEGRATION	1	0.00	0.00	0.00	0.00		
NTZE29AD	M1 INTEG - 96 CHAN PKG	1	0.00	0.00	0.00	0.00		
NTUB83AA	DSP CONNECTIVITY OPTION - M1 &	2	0.00	0.00	0.00	0.00		
NTUB74AA	CP TRP ETHERNET LAN OPTION	1	0.00	0.00	0.00	0.00		
NTUB55AB	CALLPILOT 702T TAPE DRIVE KIT	1	3,210.48	3,210.48	5,241.60	5,241.60		X
NTUB16AB	56K MODEM KIT (110V/60MHZ)	1	185.22	185.22	302.40	302.40	X	
NTUB56AA	MONITOR PERIPHERAL KIT	1	370.44	370.44	604.80	604.80	X	
NTRH9069	10 BASE T TRANCEIVER MAU	2	58.65	117.31	95.76	191.52	X	
NTRH9017	3COM HUB	1	185.22	185.22	302.40	302.40	X	
A0645811	POWER CORD-NEMA 5-15P TO IEC	1	24.70	24.70	40.32	40.32	X	
NTRG05AA	1002RP BASE DOC PKG	1	132.30	132.30	216.00	216.00	X	
NTVQ81AB	ITG 2.1 TRUNK - SM & LG SYS.	4	6,012.89	24,051.55	9,816.96	39,267.84	X	
NTZC45CB	ITG 2.1 TRUNK W/O DCHIP & NTP,	12	5,424.89	65,098.66	8,856.96	106,283.52	X	
NT8D09BA	ANALOG MESSAGE WAITING LINE CA	33	1,543.50	50,935.50	2,520.00	83,160.00	X	
NT8D14CA	UNIVERSAL TRUNK CARD	3	1,587.60	4,762.80	2,592.00	7,776.00	X	

NTAG86CD	MIRAN (RELEASE 3) LARGE OPTION	1	3,951.36	3,951.36	6,451.20	6,451.20	X
NT6D71AA	U-INTERFACE LINE CARD	8	1,675.80	13,406.40	2,736.00	21,888.00	X
NT8D16AB	DIGITONE RECEIVER CARD	4	1,102.50	4,410.00	1,800.00	7,200.00	X
NT5D60AA	CLASS MODEM CARD	2	2,469.60	4,939.20	4,032.00	8,064.00	X
NT8D02GA	DIGITAL LINE CARD (DLC)	19	1,543.50	29,326.50	2,520.00	47,880.00	X
AS1013	SPECIAL CONSOLE/LINE CARD PACK	1	2,205.00	2,205.00	3,600.00	3,600.00	X
AS7011	DEC TERMINAL PACKAGE	1	613.70	613.70	1,001.96	1,001.96	X
NT8D46AP	EXT SYS MNTR SERIAL LINK CBL 2	1	9.26	9.26	15.12	15.12	X
NT8D96AB	SDI MULTI-PORT CABLE 2 FT.	1	55.57	55.57	90.72	90.72	X
NT8D93AJ	2 PORT SDI I/O TO DTE/DCE CBL	1	37.04	37.04	60.48	60.48	X
NTCG03AB	DDP TO CLOCK CONTROLLER 2FT8IN	2	30.87	61.74	50.40	100.80	X
NTCG03AD	DDP TO CLOCK CONTROLLER CABLE	2	37.04	74.09	60.48	120.96	X
NT8D91AE	NETWORK TO CONTROLLER CABLE 8	4	37.04	148.18	60.48	241.92	X
NT8D91AG	NETWORK TO CONTROLLER CABLE 12	7	40.13	280.92	65.52	458.64	X
NT8D91AJ	NETWORK TO CONTROLLER CABLE 16	3	40.13	120.39	65.52	196.56	X
NT8D91AF	NETWORK TO CONTROLLER CABLE 10	9	37.04	333.40	60.48	544.32	X
NTCK80AA	DDP TO MSDI CABLE (6FT)	10	80.26	802.62	131.04	1,310.40	X
NT6D73AA	MULTI-PURPOSE ISDN SIGNAL PROC	2	1,543.50	3,087.00	2,520.00	5,040.00	X
A0355200	POWER FAIL TRANSFER UNIT	2	352.80	705.60	576.00	1,152.00	X
NT8D46BH	SYSTEM MONITOR TO MDF CABLE 32	1	43.22	43.22	70.56	70.56	X
A0367916	POWER SUPPLY - 48V DC	1	286.65	286.65	468.00	468.00	X
NT8D46AU	SYS MONITOR TO UPS(ALPHA)CBL 4	1	55.57	55.57	90.72	90.72	X
NTAG81BA	MAINTENANCE EXTENDER CABLE	1	61.74	61.74	100.80	100.80	X
NTAG81AA	AUDIO CABLE	1	27.78	27.78	45.36	45.36	X
NTTL01AD	OTM 2.0 GEN - SER LIC - 50 SET	1	308.70	308.70	504.00	504.00	X
NTTL02AA	OTM GENERAL 50 SETS EXPANSION	1	154.35	154.35	252.00	252.00	X
NTTL19AA	OTM ADDTL CLIENT FOR 1 PC	3	308.70	926.10	504.00	1,512.00	X
AS1081A	PEDESTAL/TOP CAP PACKAGE AC	1	3,087.00	3,087.00	5,040.00	5,040.00	X
NTHY20AC	FIBER NETWORK GROUP ASSEMBLY P	1	8,820.00	8,820.00	14,400.00	14,400.00	X

AS1054A	INTELL PERIPH EQUIP MOD PKG AC	5	5,292.00	26,460.00	8,640.00	43,200.00	X
NT9D18AA	MODULE SIDE COVER	2	77.18	154.35	126.00	252.00	X
NT8D49AA	COLUMN SPACER KIT (2.75 IN)	9	154.35	1,389.15	252.00	2,268.00	X
NT4N65AB	CPCI CORE NETWORK INTERFACE CA	2	970.20	1,940.40	1,584.00	3,168.00	X
NT8D93AW	2 PORT SDI I/O TO DTE/DCE CBL	1	55.57	55.57	90.72	90.72	X
NTRC48AA	FIJI TO FIJI FIBER RING CABLE	6	24.70	148.18	40.32	241.92	X
NT8D76BE	CCNI TO 3PE OR IGS TO IGM CBL	8	24.70	197.57	40.32	322.56	X
NT8D91AD	NETWORK TO CONTROLLER CABLE 6	1	33.96	33.96	55.44	55.44	X
NT8D04BA	SUPERLOOP NETWORK CARD	18	1,543.50	27,783.00	2,520.00	45,360.00	X
NT8D17FA	CONFERENCE/TDS CARD	3	2,205.00	6,615.00	3,600.00	10,800.00	X
AMP8106	CREDIT:NDP:Option 81	1	0.00	0.00	0.00	0.00	

Ancillary Equipment Section

EPSC135686	EPSON MAINTENANCE PRINTER	1	434.88	434.88	710.00	710.00	X
EPSC823051	SERIAL TO PARALLEL CONVTR (NORTEL)	1	72.28	72.28	118.00	118.00	X
RA4342-10	MAINT TERM TO PRINTER CABLE	1	23.97	23.97	39.14	39.14	X
C75NT4BP144E	CFR 7500 NT & 4EBP 144E 208 VOLT SERIES UP	1	18,589.38	18,589.38	30,350.00	30,350.00	X

Total Main Equipment Section	\$	554,459.72	905,240.36	
Total Ancillary Equipment Section	\$	19,120.51	31,217.14	
Total Equipment Before Discount	\$	573,580.23	936,457.50	
Less System Discount	\$	98,000.00	460,877.27	
Equipment Price	\$	475,580.23	475,580.23	
Installation			56,000.68	X
Project Management			40,877.02	X

Training	1,696.32	X
Warranty	23,411.44	X
Shipping & Handling	2,465.22	X

Total System Price

600,030.91

Taxes, if applicable, to be invoiced on final bill.

Quote valid until January 22, 2003

SBC Datacom
Scope of Work
for
Ysleta ISD

Customer Information (Installation Site):

Ysleta ISD
9600 Simms
El Paso, TX 79925
Company Billed Telephone Number (BTN): 915-434-1087
Contact Name: Richard Duncan
Contact Phone Number: 915-434-1087

Customer Information (Billing):

9600 Simms
El Paso, TX 79925
Company Billed Telephone Number (BTN): 915-434-1087
Contact Name: Richard Duncan
Contact Phone Number: 915-434-1087

Project General Information:

Description/System Type: Replacement of SL100 & MSM
Cut Date: to be determined
Sales Channel Name: Reuben Harris
Sales Channel Phone: 915-832-3180
Sales Channel #2 Name:
Sales Channel #2 Phone:
PMI Number: 42058

Replacement of SL100 & MSM
New Option 81C

General Description of Project

New Opt.81C replacing existing SL100, reuse all station equipment and ancillary products, ie, CSU etc
Replacing existing MSM voice mail system with Call Pilot, using Meridian Mail migration path
Replacing all existing point to point T-1's utilized for NMS & CDP with ITG trunkside cards
Provisioned General OTM package and expanded to a total of 100 sets. OTM will manage all ITG's at all sites & provisioned 3 PC OTM clients
End user training on sets or voice mail will not be required.
Administrators on OTM & Call Pilot will require training. This task will be performed by SW Bell personnel
Reuse of all existing station wiring

SBC Responsibilities

SBC will coordinate ordering, shipping, and delivery of equipment and materials to the installation site.

SBC will provide a Project Manager (PM) to manage the implementation of the proposed system. The PM will serve as the single point of responsibility for the following SBC project related issues:

SBC/contractor resource utilization/scheduling, customer relationship issues, equipment and materials issues, training coordination, change orders, project-related correspondence, project acceptance documents, and project handoff documents to maintenance.

The PM will hold an initial meeting with the customer to review this scope of work. Changes could impact the interval and price of this project.

The PM will provide a project plan as agreed upon with the customer.

The PM will meet with the customer for periodic project status.

SBC will complete database collection, programming, and documentation of the proposed system configuration as agreed to with the customer. SBC reviews/compiles customer-provided data.

Pricing has been provided based on the above Scope of Work as a complete package. Any changes to the project scope may result in additional cost.

This pricing is based on the current Nortel Networks engineering rules and practices. Should Nortel change or revise these practices, this price may no longer be valid and will require re-engineering at which time may or may cause the customer price to c

System Configuration Summary

Trunk Data

- 16 Local (DID, CO) Analog Trunks
- 2 RAN Trunks
- 1 Paging Trunks
- 20 DTI/PRI Circuits

Additional Trunk Data:

Reuse all existing CSU's and ancillary hardware, provisioned 2 - Power fail transfer units for support of upto 16 analog trunks. Universal trunk ports available for MOH, Paging and RAN connections

Station Data

- 240 Customer Supplied Digital Sets
- 524 Customer Supplied Analog Sets
- 1 Attendant Consoles
- Set Color(s): (Please refer to Equipment list for quantities and types.)

Additional Station Data:

All sets in place and designated will only require verification of proper DN's

VoiceOver IP Data

- 16 ITG Trunk Cards

ITG configuration = 4 ITG with D Channels with 3 follower cards per node. Recommend programming nodes in different trunk groups and RLI's and overflow to each other. ITG's will provide all connectivity to 62 Opt.11C sites ie: CDP & NMS

Options

- NARS (Network Automatic Route Selection)
- BARS (Basic Automatic Route Selection)

- UPS Protection
- Provisioned 4 -8 Hours UPS backup

- OTM/MAT (Meridian Administration Tools)
- OTM/MAT Station Administration
- OTM required for programming of ITG cards only.

- Coordinated Dialing Plan
- 62 Sites
- ITG connectivity from host Opt.81C

- CallPilot
- 5000 Mailboxes
- 80 Total Ports
- Auto Attendant Programming Included
- 10 Voice Menus Included

No Fax Application Included
Unified Messaging Not Included
Voice Mail Networking Included
Call Pilot will provide all voice mail services to all sites. Recommend building Call Pilot from scratch versus migration
this will accomplish a smoother and quicker installation. No end user training will be required

Wiring Bid Separately

Reuse of cabling- Any labor required for cabling, including intermediate cross connections, is not included in the installation price quoted, additional labor charges will apply.
Customer provided cable records- Cable records should be provided in an Excel spreadsheet format, should customer provided cable records not be sufficient, additional labor charges will apply

Additional Configuration and Options Information:

Installation and Testing

SBC will coordinate/provide installation, testing, and documentation of the proposed system.

Equipment room requirements and drawing will be provided.

Network Connectivity

SBC will provide all network services.
SBC Will Reuse Current Demarcation.
SBC will provide crosscut of proposed system to MDF.

Additional Network Information:

Customer will be required to interface with their network vendors in the case where the network is not SBC provided.
If delays are encountered due to the network vendor, charges at a time and material rate may apply.

Perform system burn-in, testing, and verify system functionality per manufacturer specifications.

Designate, place, and test all equipment per the equipment list.

Will clean-up debris in work area to customer-provided disposal site.

lines may be required at a charge to the customer.

Additional Installation and Testing Notes:

Training

SBC will not provide end user training for the proposed system.

Call Pilot System Administrator Training

Options

1 Voice Mail Admins to be Trained

Other Peripheral Equipment

OTM/MAT Station Administrator Training

Attendant Console Consoles

Attendant Console Operator Training (1 Operators)

SBC will not provide any post cutover coverage.

SBC will review billing with customer.

SBC will provide proposed system data base and cable record documentation to customer.

SBC will review proposed system warranty and repair procedure with customer.

Additional Training Notes:

Additional Notes:

Customer Responsibilities

Implementation

Customer will provide a single point of responsibility for all customer related issues (e.g., timely agency/department decisions and agreement to scheduling, change orders, project correspondence, training, acceptance and placing proposed system in service)

Customer will meet with SBC Project Manager to review initial scope of work. Changes could impact interval and price of the project.

Customer to participate in jointly agreed to periodic project status meetings.

Customer agrees to a jointly developed implementation schedule.

Customer agrees to jointly develop a common understanding for conduct of SBC representatives with customer end users.

Customer to meet agreed to dates on plan. Missed dates may result in project delay or increased price.

Customer to provide accurate, marked floorplans, existing data base records and cable records as applicable.

Customer to manage internal agency/departmental groups/decisions to meet jointly agreed to project plan dates.

Customer to manage other vendors associated with the project, not managed by SBC. Failure to successfully manage other vendors may impact implementation dates or price.

Customer to complete all requirements for proposed system connectivity to non-SBC-provided services.

1. Raceways, boring and cutting, trenching, conduits, variances and rights of way required for installation
2. Network service (LEC and IXC)
3. Network demarcation
4. MDF demarcation (includes documentation)
5. Customer private network (e.g. LAN/WAN or privately provided facilities in a campus environment)

Customer to freeze date for changes to data base information.

Customer to validate data base information prior to freeze date and programming.

Customer to provide timely acceptance of test results, system operation verification and documentation.

Customer to review project financial data and billing.

Customer to be accessible during cutover for issue resolution.

System Equipment Environment

This telecommunications system is processor based and considered sensitive electronic equipment. The environment provided for the system equipment can have a significant effect on both the effective operation and durability of the equipment.

We recommend our customers provide an environment offering system equipment conditions as follows:

1. Dedicated electrical facilities that offer system components a single point of ground (SPG) reference.
2. A stable atmosphere (around the clock, 365 days a year) offering the system a temperature of approximately 74 degrees Fahrenheit at relative humidity levels from 35% to 65% non-condensing.
3. A clean and well-ventilated room having a vinyl or mastic tile floor and offering adequate lighting and security.

Please be aware the above conditions are representative of the system equipment manufacturers conditions of equipment warranty.

Note: It is also recommended that any sprinkler heads in the immediate vicinity of the equipment be equipped with high temperature sensors and caged to prevent accidental water damage.;

Requirements specific to your system and answers to questions with regard to the above stated conditions may be obtained from engineers on the staff of SBC. Please contact your Project Manager or Salesperson.

Material Handling

Customer to provide secure space for unpacking, staging and storing equipment and materials.

Customer to assume responsibility for equipment at delivery.

Customer to provide removal of old system and terminals.

Facilities

Customer to provide reasonable parking facilities during project.

Customer to provide reasonable access and security passes (requirements, e.g., background checks, drug testing, safety courses) to working areas.

Customer to provide furniture for equipment (as required), manuals, training and help desk.

Customer to be responsible for compliance with local building codes, electrical codes, taxes, telecommunication and transmission costs associated with the proposed system.

Customer to provide training space.

Customer to provide help desk space.

Customer to provide disposal site for cleanup debris.

Customer to provide a cabinet or shelves for reference materials.

Additional Customer Responsibilities:

Customer Initial

ATTACHMENT# – ***Yr6-VOIP Trunking***

February 4, 2003

Current configurations High Schools: 4 Sites

Rel. 21.54, 400 TN's, Enterprise Software, 1 Main & 1 Expansion Cabinet



Ysleta ISD Opt11C Upgrade w/ITG Trk

Equipment Code	Description	QTY.	Customer Unit Price	Customer Total Price	Unit List Price	Total List Price
Main Equipment Section: Nortel Networks Equipment						
NTVQ81AB	ITG 2.1 TRUNK - SM & LG SYS. PKG	1	6,012.89	6,012.89	9,816.96	9,816.96
NTAK02BD	SD/DCH CARD	1	1,323.00	1,323.00	2,160.00	2,160.00
NTSF8030	OPT 11C ENTERPRISE SW UPGRADE	1	3,307.50	3,307.50	5,400.00	5,400.00
NTSF8519	ENABLE PKG 381,382 FOR M3900 PHONES	1	0.00	0.00	0.00	0.00
NTDK22AA	30 FT OR 10M FIBER DAUGHTERBRD	1	441.00	441.00	720.00	720.00
NTDK49BA	OPTION 11C 30FT OR 10M EXPANSION	1	220.50	220.50	360.00	360.00
NTWB09JA	OPT 11/11E TO 11C TWO CABINET UPGRADE	1	1,764.00	1,764.00	2,880.00	2,880.00
NTRH9017	3COM HUB	1	185.22	185.22	302.40	302.40
A0645811	POWER CORD-NEMA 5-15P TO IEC	1	24.70	24.70	40.32	40.32
NTRH9069	10 BASE T TRANCEIVER MAU	1	58.65	58.65	95.76	95.76
A0648379	ETHERNET CABLE 25FT	2	9.26	18.52	15.12	30.24

These items may be provided by Ysleta ISD to minimize equipment costs
This configuration will be used for 7 - HS - Opt.11 sites currently
on Rel. 21.54, dual cabinet applications

Ancillary Equipment Section

Total Main Equipment Section	\$	13,355.98	21,805.68
Total Ancillary Equipment Section	\$	0.00	0.00
Total Equipment Before Discount	\$	13,355.98	21,805.68
Less System Discount	\$	0.00	8,449.70
Equipment Price	\$	13,355.98	13,355.98
Installation			2,190.08
Project Management			897.60
Training			0.00
Warranty			545.14
Shipping & Handling			246.95
Total System Price			17,235.75
Taxes, if applicable, to be invoiced on final bill.			
Quote valid until January 20, 2003			

SBC Datacom
Scope of Work
for
Ysleta ISD

Customer Information (Installation Site):

Ysleta ISD
9600 Simms
El Paso, Tx 79925
Company Billed Telephone Number (BTN): 915-434-1087
Contact Name: Richard Duncan
Contact Phone Number: 915-434-1087

Customer Information (Billing):

9600 Simms
El Paso, Tx 79925
Company Billed Telephone Number (BTN): 915-434-1087
Contact Name: Richard Duncan
Contact Phone Number: 915-434-1087

Project General Information:

Description/System Type: Opt11C Upgrade w/ITG Trk
Cut Date: to be determined
Sales Channel Name: Reuben Harris
Sales Channel Phone: 9150832-3180
Sales Channel #2 Name:
Sales Channel #2 Phone:
PMI Number: 42058

Opt11C Upgrade w/ITG Trk

This Scope of Work will be used for 7 High School Opt.11C sites

General Description of Project

Current configurations= 1 Main Cabinet & 1 Expansion, Enterprise SW Rel. 21.54 with 400 TN's and point to point T-1 to SL100 which provides CO dialtone and Network Message Service to all sites
Proposed configuration- Replacing point to point T-1's with ITG Trunkside card which will ride customers WAN to SL100/Opt81C location which will house ITG trunk cards which will provide voice over IP connectivity.
Will require existing expansion cabinet to be replaced, CPU replacement and placement of ITG trunkside and DCH card in main cabinet. Please note some sites may require reprogramming of station cards to accommodate ITG & DCH cards, customer stated programming and making slots available will be performed by Ysleta ISD personnel.
Programming of ITG card should replace existing point to point routing, recommend building dummy route, testing and simply changing RLB after successful testing of ITG trunking.

SBC Responsibilities

SBC will coordinate ordering, shipping, and delivery of equipment and materials to the installation site.

SBC will provide a Project Manager (PM) to manage the implementation of the proposed system. The PM will serve as the single point of responsibility for the following SBC project related issues:

SBC/contractor resource utilization/scheduling, customer relationship issues, equipment and materials issues, training coordination, change orders, project-related correspondence, project acceptance documents, and project handoff documents to maintenance.

The PM will hold an initial meeting with the customer to review this scope of work. Changes could impact the interval and price of this project.

The PM will provide a project plan as agreed upon with the customer.

The PM will meet with the customer for periodic project status.

SBC will complete database collection, programming, and documentation of the proposed system configuration as agreed to with the customer.
SBC reviews/compiles customer-provided data.

Pricing has been provided based on the above Scope of Work as a complete package. Any changes to the project scope may result in additional cost.

This pricing is based on the current Nortel Networks engineering rules and practices. Should Nortel change or revise these practices, this price may no longer be valid and will require re-engineering at which time may or may cause the customer price to c

System Configuration Summary

Trunk Data

Additional Trunk Data:

ITG trunkside card will be replacing existing point to point T-1 to SL100

Provisioned hub, transceiver and CAT5 cable for WAN connectivity for ITG and PBX, these items can be provided by Yselta ISD.

Station Data

Set Color(s): (Please refer to Equipment list for quantities and types.)

Additional Station Data:

No station programming will be required by SW Bell personnel

VoiceOver IP Data

1 ITG Trunk Cards

OTM will be required to implement programming of ITG cards, OTM will be provisioned on host site

Options

Additional Configuration and Options Information:

Host site will provide all voice mail services, will not require programming @ remote sites

Installation and Testing

SBC will coordinate/provide installation, testing, and documentation of the proposed system.

Equipment room requirements and drawing will be provided.

Network Connectivity

SBC will provide all network services.

SBC Will Reuse Current Demarcation.

Additional Network Information:

Customer will be required to interface with their network vendors in the case where the network is not SBC provided.

If delays are encountered due to the network vendor, charges at a time and material rate may apply.

Perform system burn-in, testing, and verify system functionality per manufacturer specifications.

Designate, place, and test all equipment per the equipment list.

Will clean-up debris in work area to customer-provided disposal site.

Customer will be required to provide good cable records. If cable records are not acceptable, Tone and Tag of existing lines may be required at a charge to the customer.

Additional Installation and Testing Notes:

Training

SBC will not provide training for the proposed system.

Options

Other Peripheral Equipment

SBC will not provide any post cutover coverage.

SBC will review billing with customer.

SBC will provide proposed system data base and cable record documentation to customer.

SBC will review proposed system warranty and repair procedure with customer.

Additional Training Notes:

Additional Notes:

Customer Responsibilities

Implementation

Customer will provide a single point of responsibility for all customer related issues (e.g., timely agency/department decisions and agreement to scheduling, change orders, project correspondence, training, acceptance and placing proposed system in service)

Customer will meet with SBC Project Manager to review initial scope of work. Changes could impact interval and price of the project.

Customer to participate in jointly agreed to periodic project status meetings.

Customer agrees to a jointly developed implementation schedule.

Customer agrees to jointly develop a common understanding for conduct of SBC representatives with customer end users.

Customer to meet agreed to dates on plan. Missed dates may result in project delay or increased price.

Customer to provide accurate, marked floorplans, existing data base records and cable records as applicable.

Customer to manage internal agency/departmental groups/decisions to meet jointly agreed to project plan dates.

Customer to manage other vendors associated with the project, not managed by SBC. Failure to successfully manage other vendors may impact implementation dates or price.

Customer to complete all requirements for proposed system connectivity to non-SBC-provided services.

1. Raceways, boring and cutting, trenching, conduits, variances and rights of way required for installation